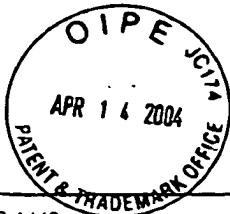


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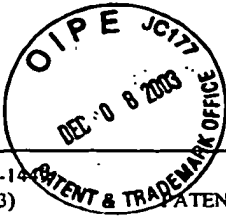
Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116468		APPLICATION NO. 10/614,975	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Fumiaki MIYAHARA et al.			
				FILING DATE July 9, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>JR</i>	1	6,046,648	04/04/2000	NAKAMIYA et al.	331	116FE	
<i>JR</i>	2	5,929,715	7/27/1999	NAKAMIYA et al.	331	62	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>JR</i>	3	CN 1197326A	10/28/1998	CHINA	—	—	
<i>JR</i>	4	CN 1189010A	7/29/1998	CHINA	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
<i>Joseph Chang</i>				1/3/05			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 21, 2004

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116468		APPLICATION NO. 10/614,975	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Fumiaki MIYAHARA et al.			
				FILING DATE July 9, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
<i>JC</i>	1	US 6,507,248 B2	01/14/2003	Nakamura	331	158	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>JC</i>	2	JP A 2002-57526 w/abstr. + trans.	02/22/2002	Japan	—		
<i>JC</i>	3	JP A 58-15305 w/abstr.	01/28/1983	Japan	—		
<i>JC</i>	4	JP A 2001-257535 w/abstr. + trans.	09/21/2001	Japan	—		
<i>JC</i>	5	JP A 56-132588 w/abstr.	10/16/1981	Japan	—		
<i>JC</i>	6	JP A 5-41498 w/abstr. + trans.	02/19/1993	Japan	—		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>Joseph Chang</i>				DATE CONSIDERED <i>1/5/05</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: April 14, 2004

Sheet 1 of 1Form PTO-146
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
116468APPLICATION NO.
10/614,975

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Fumiaki MIYAHARA et al.FILING DATE
July 9, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>sc</i>	1	GB 2,362,276 A	11/14/2001	United Kingdom	~	
<i>sc</i>	2	EP 0 851 323 A1	07/01/1998	Europe	~	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	<i>Lorelei Chang</i>	DATE CONSIDERED <i>1/3/05</i>
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: December 8, 2003